

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

17621 U.S. PTO  
020304

Applicant(s): Yates et al.

Docket No.: 150.00840102

Title: COMPOSITIONS AND METHODS FOR REMOVING ETCH RESIDUE

Commissioner for Patents

**Mail Stop PATENT APPLICATION**

P.O. Box 1450

Alexandria, VA 22313-1450

22151 U.S. PTO  
10/770797

020304

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

☒ UTILITY PATENT APPLICATION including:

☒ Specification (23 consecutively numbered pgs, including 50 claims on 8 Consecutively numbered pgs and a 1 pg Abstract);

☒ A signed Declaration (2 pgs).

☒ A signed Election under 37 C.F.R. §§3.71 and 3.73 and Power of Attorney (3 pgs. including a copy of the previously filed Assignment (2 pg.)

☒ Drawings (2 sheets);

☒ Application Data Sheet (2 pgs).

☒ An itemized return postcard.

☒ Request for filing a Divisional Patent Application under rule 1.53(b) (3 pgs.).

☒ Preliminary Amendment (7 pgs.).

☒ A check in the amount of \$1032.00 to pay the filing fee, which is calculated below:

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	25	- 20 =	5	x \$18 =	\$90
Independent Claims	5	- 3 =	2	x \$86 =	\$172
One or More Multiple Dependent Claims Presented? If Yes, Enter \$290 Here →					\$0
Enter Basic Filing Fee (Utility Patent-\$770) Here →					\$770
<b>Total Application Filing Fee</b>					<b>\$1032</b>

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

By: 

Name: Loren D. Albin

Reg. No.: 37,763

Direct Dial: 612-305-1225

Facsimile: 612-305-1228

**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EV 201890269 US

Date of Deposit: February 3, 2004

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Name: Sara E. OLSON

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket Number	Anticipated Classification		Prior Application	
150.00840102	Class	Subclass	Examiner Lynette Umez Eronini	Art Unit 1765

**REQUEST FOR FILING A DIVISIONAL PATENT APPLICATION**  
**UNDER RULE 1.53(b)**

Commissioner for Patents  
Mail Stop PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a divisional application under 37 CFR §1.53(b) of Serial No. 09/595,714, Confirmation No. 3563, filed on June 16, 2000, which claims the benefit of U.S. Provisional Application No. 60/139,539, filed June 17, 1999, entitled COMPOSITIONS AND METHODS FOR REMOVING ETCH RESIDUE by the following inventor(s) (name, address, and citizenship):

1.     **Donald L. Yates**  
       P.O. Box 16576  
       Boise, ID 83715  
       **Citizenship:** USA

2.     **Donald L. Westmoreland**  
       10258 West Alliance Street  
       Boise, ID 83704  
       **Citizenship:** USA

1.    \_\_\_    Enclosed is a copy of the specification (including claims, abstract, and drawings) as filed in the prior application.
2.    X    Enclosed is a new specification (including claims and abstract). The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference. No new matter has been added.
3.    X    Enclosed is a copy of the executed Declaration as filed in the prior application.
4.    X    Enclosed is a copy of the executed Election under 37 C.F.R. §§3.71 and 3.73 and Power of Attorney (including a copy of the executed Assignment) as filed in the prior application.
5.    X    Enclosed are formal drawings (2 sheets).
6.    X    Before calculating the filing fee, cancel in this application claims 1-25, as described in the attached Preliminary Amendment. (At least one independent claim must be retained for filing purposes.)

Filed: Herewith

Title: COMPOSITIONS AND METHODS FOR REMOVING ETCH RESIDUE

7. X A preliminary amendment is enclosed.
8. X The filing fee is calculated below:

CLAIMS AS FILED			
NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$770
Total Claims 25-20 =	5	\$18	\$90
Independent Claims 5 -3 =	2	\$86	\$172
MULTIPLE DEPENDENT CLAIM PRESENTED		\$290	\$0
FILING FEE:			\$1032.00

9. X A check in the amount of \$1032.00 is attached.
10. X The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-4895.
11.    This application is being filed by less than all of the inventors named in the prior application. Please delete the names of the following inventor(s) who are not inventors of the invention claimed in the present application:
12.    Priority of foreign application Serial No.   , filed on    in (country)    is claimed under 35 U.S.C. §119.
13. X The prior application is assigned of record to Micron Technology, Inc..
14. X The Power of Attorney in the prior application is to:
- Loren D. Albin**  
Mueting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
**Customer Number 26813**
15. X Application Data Sheet.

Filed: Herewith

Title: **COMPOSITIONS AND METHODS FOR REMOVING ETCH RESIDUE**

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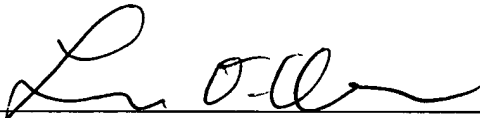
**Address all future communications to:**

MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415  
Minneapolis, Minnesota 55458-1415  
**Customer Number 26813**

Attn: Loren D. Albin  
(Telephone: 612-305-1220)  
(Facsimile: 612-305-1228)

Date:

February 3, 2004




Loren D. Albin  
Reg. No. 37,763  
Direct Dial (612)305-1225

"Express Mail" mailing label number: EV 201890269 US

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Name: Sam E. Olson